

For Immediate Release

ForceShield Launches DeviceShield for IoT Security Without Signature Updates

Lightweight IoT security solution offers proactive protection against bot attacks and zero-day vulnerability on all types of IoT devices

PALO ALTO, Calif., and TAIPEI—IoT Day—April 9, 2018—ForceShield, the IoT Defender, today unveiled DeviceShield, a new embedded IoT security solution that prevents automated attacks on IoT devices and stops hackers in their tracks. With the smallest footprint in the industry – customizable from 100k to 2MB – DeviceShield integrates with device firmware to protect against vulnerability and zero-day attacks immediately, without signature updates.

DeviceShield is powered by ForceShield’s Dynamic Transformation Technology which randomizes target system response and disguises vulnerability exposure. Unlike signature- or policy-based security solutions, ForceShield’s Dynamic Transformation works proactively to reduce the business impact caused by device vulnerabilities, even in devices with limited computing power.

“ForceShield enables safe operation in a connected environment by making IoT systems defensible,” said Ming Xu, ForceShield co-founder and CEO. “We bring value to OEM, device manufacturers, and integrators in the IoT ecosystem with dynamic security solutions that stop attacks at the point of penetration.”

“Traditional reactive security solutions are failing the industry by not being able to respond fast enough to vulnerability threats and automated attacks. That’s why a proactive defense is required to secure the Internet of Things,” said Yu-Min Lin, ForceShield co-founder and CTO. ForceShield is launching DeviceShield on April 9, designated as global IoT Day.

At the 2018 RSA Conference in San Francisco, ForceShield will demonstrate DeviceShield and other security solutions based on Dynamic Transformation technology at booth #5104, North Expo Hall, April 16-20.

For more information, please visit: <https://www.forceshield.com/deviceshield/>

About ForceShield

ForceShield, the IoT Defender, is the world's first dynamic security provider to the IoT industries. ForceShield's cybersecurity solutions help device manufacturers, system integrators and OEM bring secure IoT products to market. ForceShield is the trusted provider of IoT protection to the world's largest high-end home router vendor, and national governments. ForceShield's investors include Eight Roads (Fidelity International) and Sumitomo Corporation Equity Asia Limited (SCEA). ForceShield is privately held with offices in Palo Alto, and an R&D center in Asia. For more information:

www.forceshield.com

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